

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. 91406.119903

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450	
ansmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent applic	cation for an
METHOD AND APPARATUS FOR INCORPORATING LUMENS INTO THE WALL OF A TUBULAR EXTRUSION	2141 U.S. PTC 10/849341
d invented by:	1414
Prem Anand and Joseph T. Chapin	
a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /hich is a:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
/hich is a:	
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
nclosed are:	
Application Elements	
1. Filing fee as calculated and transmitted as described below	
2. Specification having pages and including the following:	
a. 🗵 Descriptive Title of the Invention	
b. Cross References to Related Applications (if applicable)	
c. Statement Regarding Federally-sponsored Research/Development (if applicable)	
d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix	
e. 🗵 Background of the Invention	
f. 🗵 Brief Summary of the Invention	
g. 🗵 Brief Description of the Drawings (if filed)	
h. 🗵 Detailed Description	
i. 🗵 Claim(s) as Classified Below	
j. 🗵 Abstract of the Disclosure	

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 91406.119903

Total Pages in this Submission

Application Elements (Continued) 3. ☑ Drawing(s) (when necessary as prescribed by 35 USC 113) a. ☐ Formal Number of Sheets

	a.	J Formal Number of Sheets
	þ.	☑ Informal Number of Sheets5
4.	\boxtimes	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		ncorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby ncorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CFR)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper ,
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	\boxtimes	Assignment Papers (cover sheet & document(s))
0.		37 CFR 3.73(B) Statement (when there is an assignee)
1.		English Translation Document (if applicable)
2.		nformation Disclosure Statement/PTO-1449
3.		Preliminary Amendment
4.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
5.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
6.	X	Certificate of Mailing
		☐ First Class ☑ Express Mail (Specify Label No.): EV 386956638US

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 91406.119903

Total Pages in this Submission

		Accompanying Application Parts (Continued)
17.	\boxtimes	Applicant claims small entity status. See 37 CFR 1.27.
		(Optional) Small Entity Statement(s) - Specify Number of Statements Submitted: 1
18.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
		· · · · · · · · · · · · · · · · · · ·

Page 3 of 4

05190

\foots

CC:

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 91406.119903

Total Pages in this Submission

Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	17	- 20 =	0	×	\$9.00	\$0.00
ndep. Claims	3	- 3 =	0	x	\$43.00	\$0.00
Multiple Dependent (Claims (check	if applicable)				\$0.00
					BASIC FEE	\$385.00
OTHER FEE (specif	y purpose)					\$0.00
					TOTAL FILING FEE	\$385.00
☑ Charge a ☐ Charge the control of the control	y overpayment ny additional fi ne issue fee se	i. ling fees required t in 37 C.F.R. 1.1			o and 1.17. Notice of Allowance,	
pursuant Dated: 5-19-1	to 37 C.F.R. 1	.311(b).		1/	Signature	
			R J 3 R	eg. No.: 3 AECKLE 9 State St ochester,	Kisicki, Esq. 38,205 E FLEISCHMANN & MUC treet, Suite 200 , New York 14614-1310) 262-3640	GEL, LLP

Fax: (585) 262-4133

	MAILING BY "EXPRESS d and Joseph T. Chapin	MAIL" (37 CFR 1.10)	Docket No. 91406.119903
Serial No.	Filing Date	Examiner	Group Art Unit
TBA	Herewith	ТВА	ТВА
ention: METHOD AN EXTRUSION		PORATING LUMENS INTO TH	E WALL OF A TUBULAR
hereby certify that the	following correspondence:		
Utility Patent Applicati	ion Transmittal (Small Entity) (4 pages + 1 duplicate page)	
	(Identify type	of correspondence)	
s being deposited with	the United States Postal Service	ce "Express Mail Post Office to	Addressee" service under
	pe addressed to: Commissione	ce "Express Mail Post Office to r for Patents, P.O. Box 1450, Al	
	pe addressed to: Commissione		
		r for Patents, P.O. Box 1450, Al	exandria, VA 22313-1450
	pe addressed to: Commissione	r for Patents, P.O. Box 1450, Ala Margaret I. I	exandria, VA 22313-1450 Hults
	pe addressed to: Commissione	r for Patents, P.O. Box 1450, Ala Margaret I. I (Typed or Printed Name of Person M	exandria, VA 22313-1450 Hults Tailing Correspondence)
	pe addressed to: Commissione	r for Patents, P.O. Box 1450, Ala Margaret I. I (Typed or Printed Name of Person M	exandria, VA 22313-1450 Hults Tailing Correspondence)
	pe addressed to: Commissione	r for Patents, P.O. Box 1450, Ala Margaret I. I	exandria, VA 22313-1450 - Hults Tailing Correspondence)
	pe addressed to: Commissione	r for Patents, P.O. Box 1450, Ala Margaret I. I (Typed or Printed Name of Person M	Hults Failing Correspondence) Correspondence)
	pe addressed to: Commissione	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing	Hults Gailing Correspondence) Correspondence) Correspondence)
	pe addressed to: Commissione	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing) EV 38695663	Hults Gailing Correspondence) Correspondence) Correspondence)
	pe addressed to: Commissione	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing) EV 38695663	Hults Gailing Correspondence) Correspondence) Correspondence)
	pe addressed to: Commissione	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing) EV 38695663	Hults Gailing Correspondence) Correspondence) Correspondence)
	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing EV 38695663 ("Express Mail" Mailing I	Hults Gailing Correspondence) Correspondence) Correspondence)
	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing) EV 38695663	Hults Gailing Correspondence) Correspondence) Correspondence)
	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing EV 38695663 ("Express Mail" Mailing I	Hults Gailing Correspondence) Correspondence) Correspondence)
	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing EV 38695663 ("Express Mail" Mailing I	Hults Gailing Correspondence) Correspondence) Correspondence)
	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing EV 38695663 ("Express Mail" Mailing I	Hults Gailing Correspondence) Correspondence) Correspondence)
•	De addressed to: Commissione 5-19-04 (Date)	Margaret I. I (Typed or Printed Name of Person M (Signature of Person Mailing EV 38695663 ("Express Mail" Mailing I	Hults Gailing Correspondence) Correspondence) Correspondence)

CERTIFICATE OF	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No.		
Applicant(s): Prem Ana		,	91406.119903		
Serial No.	Filing Date	Examiner	Group Art Unit		
TBA Herewith TBA TBA					
Invention: METHOD A EXTRUSION		ORATING LUMENS INTO THE W	ALL OF A TUBULAR		
I hereby certify that the	e following correspondence:				
Specification, Claims	and Abstract (14 pages)				
	(Identify type	of correspondence)			
is being deposited with	n the United States Postal Service	ce "Express Mail Post Office to Add	ressee" service under 37		
		for Patents, P.O. Box 1450, Alexar			
O1 10 11 011 011 011			,		
	5-19-04 (Date)				
	(Date)				
		Margaret I. Hults			
		(Typed or Printed Name of Person Mailing	¿ Correspondence)		
		Margared J. (Signature differson Mailing Corre	Hults		
		(Signature df]Person Mailing Corre	spondence)		
		EV 386956638 US	;		
	-	("Express Mail" Mailing Label	Number)		
,					
	Note: Each paper must ha	ive its own certificate of mailing.			

· · ·

	MAILING BY "EXPRESS N nd and Joseph T. Chapin	1AIL" (37 CFR 1.10)	Docket No. 91406.119903
Serial No. TBA	i i i i i i i i i i i i i i i i i i i		Group Art Unit TBA
vention: METHOD A EXTRUSION	ND APPARTUS FOR INCORPO	RATING LUMENS INTO THE	WALL OF A TUBULAR
	e following correspondence:		
	(Identify type o	f correspondence)	
is boing deposited with	n the United States Postal Service		Addressee" service under 37
	ope addressed to: Commissioner		
	5-19-04		,
	(Date)		
		Margaret I. H (Typed or Printed Name of Person Mo	
		(Typea or Printea Name of Person Mo	nuing Correspondence)
		Margared I	· Mults
		(Signature of Person Mailing (
		EV 386956638	
		("Express Mail" Mailing Lo	ibel Number)
	Note: Each paper must ha	ve its own certificate of mailing.	
			•

CERTIFICATE OF I	MAILING BY "EXPRESS Ind and Joseph T. Chapin	MAIL" (37 CFR 1.10)	Docket No. 91406.119903
Serial No. TBA	Filing Date Herewith	Examiner TBA	Group Art Unit TBA
Invention: METHOD A EXTRUSION		ORATING LUMENS INTO THE V	VALL OF A TUBULAR
I hereby certify that the	e following correspondence:		
Small Entity Certifica	tion (1 page)		
		of correspondence)	
		e "Express Mail Post Office to Add	
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450, Alexa	ndria, VA 22313-1450 on
· —	5-19-04 (Date)		
		Margaret I. Hul	
		(Typed or Printed Name of Person Maili	ng Correspondence)
		Mayared J. (Signature of Person Mailing Cor	
		EV 386956638 U	•
		("Express Mail" Mailing Labe	

Note: Each paper must have its own certificate of mailing.

	·		
CERTIFICATE OF Applicant(s): Prem Ana	MAILING BY "EXPRESS Ind and Joseph T. Chapin	MAIL" (37 CFR 1.10)	Docket No. 91406.119903
Serial No.	Filing Date	Examiner	Group Art Unit
TBA	Herewith	TBA	ТВА
Invention: METHOD A EXTRUSION		ORATING LUMENS INTO THE W	ALL OF A TUBULAR
I hereby certify that the	e following correspondence:		ų
Assignment with Reco	rdation Cover Sheet (executed) (4		
	(Identify type	of correspondence)	
		e "Express Mail Post Office to Add	
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450, Alexar	ndria, VA 22313-1450 on
	5-19-04 (Date)		
		Margaret I. Hult	s
		(Typed or Printed Name of Person Mailin	
	·	Margared D.	Hults
		(Signature of Person Mailing Corr	espondence)
		EV 386956638 U	
		("Express Mail" Mailing Label	Number)
·			

Note: Each paper must have its own certificate of mailing.

	MAILING BY "EXPRESS and and Joseph T. Chapin	MAIL" (37 CFR 1.10)	Docket No. 91406.119903
Serial No. TBA	Filing Date Herewith	Examiner TBA	Group Art Unit
rention: METHOD AI EXTRUSION		PORATING LUMENS INTO THE	WALL OF A TUBULAR
	following correspondence: of Attorney (executed) (3 pages)	
	(Identify type	of correspondence)	
is being deposited with	the United States Postal Servi	ce "Express Mail Post Office to Ad	dressee" service under
		r for Patents, P.O. Box 1450, Alexa	
	5-19-04 (Date)	·	
	•	Margaret I. Hu	lts
		(Typed or Printed Name of Person Mail	
		Margared J.	Hult
	·	(Signature of Person Mailing Co.	rrespondence)
		EV 386956638 U	US
		("Express Mail" Mailing Labo	el Number)
	Note: Each paper must h	ave its own certificate of mailing.	
	Note: Each paper must h	ave its own certificate of mailing.	
	•	ave its own certificate of mailing.	
	•	ave its own certificate of mailing.	